### ARIZONA DEPARTMENT OF WATER RESOURCES

Records Management Section P.O. Box 36020, Phoenix, Arizona 85067-3589 (602) 771-8527 \* (800) 352-8488 www.water.az.gov

SECTION 1. ABANDONMENT AUTHORIZATIO

### **Well Abandonment Completion Report**

Review instructions prior to completing form

The drilling firm or single well licensee must file this report within 30 days of completion of abandonment (A.R.S. § 45-594, A.A.C. R12-15-816)

FILE NUMBER C(2-2) 26 BBB WELL REGISTRATION NUMBER **55-** 211693

\*\* PLEASE PRINT CLEARLY \*\*

**Drilling Firm** 

JUN 142012

Mail To:	NAME		S 200 Observation de suite		· · · · · · · · · · · · · · · · · · ·		D	WR LICENSE NUMBER						
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WELL REGISTRATION NUMBER **55-** 211693

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### **Arizona Department of Water Resources**

Water Management Divsion

P.O. Box 36020 Phoenix, Arizona 85067-6020 2 1 2012 (602) 771-8500 • www.azwater.gov

### **Notice of Intent to** Abandon a Well

FEE \$150.00

Review instructions and the Well Abandonment Handbook prior to completing form with black or blue ink.

You must include with your Notice:

> Well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6.

Authority for fee: A.R.S. §45-113 and A.A.C. R12-15-104

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55 - 211693

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Phoenix, AZ 85007					•		ND TITLE				
CONTACT PERSON NAME AND TITLE Samar Bhuyan, Project Di	rector			Peter	Teich	e, Pro	ject Mana	ager			
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Questions	Yes	No	If Yes:
To your knowledge, is there any information that exists which indicates that the water in this well has been, may be, or is contaminated?	х		EXPLAIN (ATTACH ADDITIONAL PAGE IF NECESSARY)  WQARF area
Is there another well name or identification number associated with this well? (e.g., Lot 3 Well, MW-1,etc.)	х		PLEASE STATE  TW-2
3. Was the well casing video logged?		х	
4. Why is the well being abandoned?	Well	no lo	nger needed.

### Notice of Intent to Abandon a Well

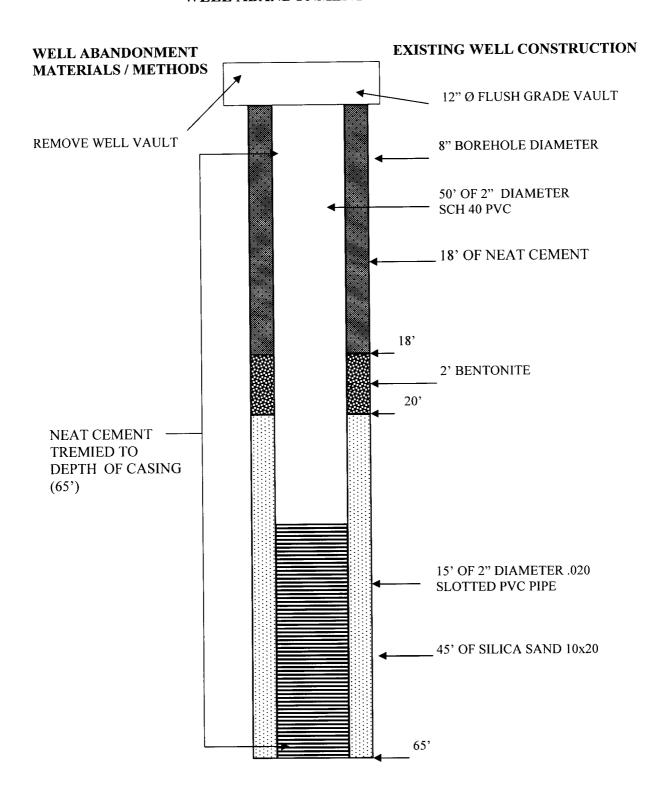
WELL REGISTRATION NUMBER **55 -** 211693

Provide a well construction diagram showing all existing well construction features listed in Section 5

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TYPE OR PRINT NAME AND TITLE

### WELL ABANDONMENT DIAGRAM



WELL OWNER	: ADEQ	(55-211693)	TW-2	
DRILLER:	Geomech	anics Southwest, Inc	. (Lic. #498)	

# Arizona Department of Water Resources

3550 N Central Ave.

Phoenix AZ 85012

Customer:

GEOMECHANICS SOUTHWEST, INC. 5435 W. MOHAVE ST.

PHOENIX, AZ 85043

Receipt #:

12-22787

MAIN OFFICE 05/21/2012 Receipt Date: Office:

IN\_PERSON Sale Type:

WRSYM Cashier: Ext Price 150.00 150.00 **Unit Price** RECEIPT TOTAL: Qt Ref ID 211693 Notice of intention to abandon a well Description AOBJ 4439-TT 15245 Index Item No. 67487

150.00

CHECK Payment type: \$150.00 Amount Paid:

11320

Check #

Payment Received Date: 05/21/2012

Notes: FROM TTA.

### ARIZONA DEPARTMENT OF WATER RESOURCES

3550 N. Central Avenue, Phoenix, Arizona 85012 Telephone (602) 771-8500 Fax (602) 771-8691

May 21, 2012



JANICE K. BREWER
Governor
SANDRA A. FABRITZ-WHITNEY

Director

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY 1110 W WASHINGTON STREET ATTN: SAMAR BHUYAN, STATE LEAD UNIT PHOENIX, AZ 85007 Registr.

Registration No. 55-211693 File No. C(2-2) 26 BBB

### Dear Applicant:

Enclosed is a copy of the Notice of Intent (NOI) to Abandon a Well. This NOI, which was recently filed with this Department is being returned to you as evidence of your compliance with ARS § 45-594; R12-15-816. The enclosed Well Owners Notification of Abandonment is to be submitted when the well has been properly abandoned. The well abandonment card and Abandonment Completion Report forms have been sent to your driller. He may not begin abandonment until he has received the well abandonment card. If you change drillers, you must supply this Department with the new driller's identity. Well abandonments shall be performed only by a licensed well drilling contractor or single well licensee.

ARS §45-594; R12-15-816(K) requires the registered well owner to submit a Well Owners Notification of Abandonment form within thirty (30) days after the abandonment of the well. It also requires the driller to furnish this Department a complete and accurate Well Abandonment Report within thirty (30) days after completion of abandonment. You should insist, and ensure, that both of these are done.

Sincerely,

David Christiana

NOI Unit

Water Management Support Section

Monday



# **ARIZONA DEPARTMENT OF WATER RESOURCES NATER MANAGEMENT SUPPORT SECTION**

3550 N. Central Avenue Phoenix, Arizona 85012

## **ABANDON**

(WQARF/CERCLA/DOD or Other). Be advised that special requirements may apply. Notice! This well is located in or near an area of groundwater contamination Please refer to the attached letter(s) to the well owner for details.

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-211693

111-3

**AUTHORIZED DRILLER:** 

GEOMECHANICS SOUTHWEST, INC.

**LICENSE NO: 498** 

NOTICE OF INTENTION TO ABANDON A MONITOR WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY 1110 W WASHINGTON STREET ATTN: SAMAR BHUYAN, STATE LEAD UNIT PHOENIX, AZ 85007 THE WELL(S) IS/ARE TO BE LOCATED IN THE:

NW% OF THE NW % OF THE NW % SECTION 26 TOWNSHIP 2 SOUTH RANGE 2 WEST

NO. OF WELLS IN THIS PROJECT: 1

ASSESSOR PARCEL NO: 400-64-015A

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE DAY OF

WATER MANAGEMENT SUPPORT

COMPLETION REPORT WITHIN 30 DAYS OF ABANDONMENT THE DRILLER MUST FILE A WELL ABANDONMENT





Arizona Department of Water Resources
Water Management Support Section
P.O. Box 458 • Phoenix, Arizona 85001-0458
(602) 771-8500 • (800) 352-8488
www.azwater.gov

Review instructions prior to completing form in black or blue ink. You <u>must</u> include with your Notice:

Well construction diagram, labeling all specifications listed in

\$150 check or money order for the filing fee.

Notice of Intent to FEE

Drill, Deepen, or Modify a

Monitor / Plezometer / Environmental Well

MAR 2 7 2006

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Section 6.  Authority for fee: A.R.S. § 45-596. MAR 1 5 2006	i	ISSUED DATE WAR CERCIA 55-211693
" PLEASE PRINT CLEARLY "		
SECTION 11 REGISTRY INFORMATION	# 115 M	
Well Type Proposed Action	, A. N P	Location of Well
CHECK ONE CHECK ONE		WELL LOCATION ADDRESS (IF ANY) SEC of Chardles
Monitor Drill New Well		Heights & Randon Valley Road.
Piezometer Deepen		
☐ Vadose Zone ☐ Modify		25 2W 26 NW4 NW4 NW COUNTY ASSESSOR'S PARCEL ID NUMBER
Air Sparging If Deepening or Modifyl.  Soil Vanor Extraction WELL REGISTRATION NUMBER	ng:	- 11
☐ Toll Ashor Cytraction		BOOK 400 MAP 69 PARCEL U/3/
Other (please specify): 55 -		Maricopa
SECTION 24 OWNER INFORMATION		
Well Owner	e Constitut	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	5 57 515	Landowner (If different from Well Dwner)  FULL_NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL
NNP-III ESTREALA MOANTAN RANCH	CIIC	
MAILING ADDRESS	•	
30/0 E. CAMBBACK RD., ST	€./∞	860/ N. SCOTSBALE FD., STE. 230
Defending And School		SCOTISDANE, AZ 85253
PHOSNIK, AZ 850/6		CONTACT PERSON NAME AND TITLE
PHILLIP LUNA, ASST. VICE PRE	3/10/1S	
TELEPHONE NUMBER FAX		TELEPHONE NUMBER FAX
602-468-0800 602-468-16	<i>1</i> 33	
SECTION 3 DRIVENGAVITHORIZATION SECTION	r e di	
Drilling Firm	4 W.Y.	Consultant (if applicable)
Geomechanics Southwest	tur.	Terracon Consultants, Inc.
DWR LICENSE NUMBER ROC LICENSE CATEGORY		CONTACT PERSON NAME
498 A-04		David Matson
TELEPHONE NUMBER FAX	70,	TELEPHONE NUMBER FAX
602-252-0559 602-252-0	121	
95 Dones@ msn-com		ammatsone terracon-con
SECTION 45		
Questions	Yes	No Explanation:
Are all annular spaces between the casing(s) and the	1	2-inch annular spaces are special standards required for wells
borehole for the placement of grout at least 2 inches?	X	located in and near groundwater contamination sites (such as CERCLA, WOARF, DOD, LUST).
Is the screened or perforated interval of casing greater than 100 feet in length?		100-foot maximum screen intervals are a special standard for wells located in and near groundwater contamination sites (such as CERCLA, WQARF, DOD, LUST).
Are you requesting a variance to use thermoplastic casing in lieu of steel casing in the surface seal?	X	The wells must be constructed in a vault as defined in A.A.C. R12-15-801(27).
Is there another well name or identification number		IF YES, PLEASE STATE
associated with this well? (e.g., MW-1, PZ2, 06-04, etc.)  5. Have construction plans been coordinated with the	X	1 W-Z
Arizona Department of Environmental Quality?		IF YES, PLEASE STATE AGENCY CONTACT & PHONE NUMBER
For monitor wells, is dedicated pump equipment to be	<del> </del>	
Installed?		IF YES, PLEASE STATE DESIGN PUMP CAPACITY Gallons per Minute
Installed?  7. Is this well a new well located in an Active Management Area AND intended to pump water for the purpose of remediating groundwater?  8. Will the well registration number be stamped on the yault		DEDICAL DI MED CADACITY

WELL REGISTRATION NUMBER Notice of Intent to Drill, Deepen, or Modify a Monitor / Plezometer / Environmental Well MAR 2 7 2006 SECTION 5 WELL CONSTRUCTION DETAILS Drill Method Method of Wall Development Grout Emplacement Method CHECK ONE CHECK ONE CHECK ONE Air Rotary
Bored or Augered Airlift Gravity
Pressur 層 Bail Pressure Grout Cable Tool Surge Block Tremie Other (please specify): **Dual Rotary** Surge Pump Other (please specify): Reverse Circulation Driven ☐ Jetted Method of Sealing at Reduction Points Surface or Conductor Casing Air Percussion / Odex Tubing Flush Mount in a vault Other (please specify): ☐ None ☐ Welded Extend 1' above grade MA Swedged
Packed 4-7-05 DATE CONSTRUCTION TO BEGIN Other (please specify): SECTION 6: PROPOSEDIWELLS ONSTRUCTION RUAN (dusc) additional page if needed) Attach a well construction diagram labeling all specifications below. Borehole Casing DEPTH FROM SURFACE DEPTH FROM SURFACE MATERIAL TYPE (T) PERFORATION TYPE (T) SHUTTER SCREEN BLANK OR NONE MILLS KNIFE WIRE WRAP SLOTTED BOREHOLE OUTER IF OTHER IF OTHER **ELOT SIZE** STEEL 5 ABS FROM (feet) TO (feet) DIAMETER (Inches) FROM (feet) DIAMETER (Inches) TYPE, DESCRIBE TYPE, DESCRIBE IF ANY (inches) (feet) 8 0 0 50 50 0.020 Annular Material DEPTH FROM SURFACE ANNULAR MATERIAL TYPE (T) FILTER PACK BENTONITE NEAT CEMENT OR CEMENT GROUT CEMENT-BENTONITE GROUT CONCRETE PELETS SAND GROUT IF OTHER TYPE OF ANNULAR MATERIAL, 8 FROM ΤO SIZE DESCRIBE /feeti (feet) 18 0 20 Sitica loxeza IF THIS WELL HAS NESTED CASINGS, SPECIFY NUMBER OF CASING STRINGS EXPECTED DEPTH TO WATER Feet Below Ground Surface I state that this notice is filed in compliance with A.R.S. § 45-596 and is complete and correct to the best of my knowledge and belief. TYPE OR PRINT NAME AND TITLE E OR PRINT NAME AND TITLE NER, IF APPLICABLE (SEE INSTRUCTIONS) STEPHEN E. RENNECKAR MANAGER

DWR 55-44A (REV 02/06/06) Page 2 of 2

TW-2

		MONITORING WELL DETAILS		BORING ELEVATIONS	S ELEV	ATION	S
4. <u>CA</u>	applicat screen	1. Fill in applicable dimensions and identify backfill materials 2. Sketch screen installation (if more than one section used)	Benchmark	Ž.			
MAR 2 7 2006	300K		Elevation			Assumed	Cl Given
		si's accepte vault	Boring/ Turning		Height		
		2 3 1		TEG KRIGIES	Instrument	-cresigni	Clevation
		18 Fract Top Cap					
	50	20 Train S' Risar					
		Senton 16. Sensen	.				
		A 234					
B	1-	(44 					
		Benlonie					
		See Grout					
	ĭ	Haterial Type Concrete Protective Caston					
	<u>`</u>						
							<u> </u>
	-1						
<del> </del>							
Protective steel cover?	steel cove	r? 🖸 Yes (Lock Type)					
Type		(Kay number					
Č	. •	D No					
Screen slot size or fabric type	Size or fa						
			-				

M981:8 2006 3:15PM

NOOAAABI



201 East Washington Street Suite 500 Phoenix, AZ 85004 Tel: (602) 567-3823 Fax: (602) 567-4001 peshraghi@brwncald.com Inc.

ADWR Lic. No. 498

WAR 2 7 2006 AROG Lic. No. 079441, Class. A-04

Environmental Engineers & Consultants

Ms. Shannon Reif Arizona Department of Water Resources 3550 N. Central Ave., 2<sup>nd</sup> Floor Phoenix, Arizona, 85012

ILLEGAL WELL

RE: Request for Variance - Monitor Well(s)

NNPIII Estrella Mtn Ranch, LLC - T2S, R2W, Sec 26 NW of the NW of the NW

Dear Ms. Reif:

Geomechanics Southwest, Inc. request variances for the construction of two (2) Monitor Well(s) at the above referenced site. All other construction practices will be in accordance with ADWR standards. The variances are as follows:

• The grout surface seal will be reduced to 18-feet below grade due to fluctuating shallow groundwater. (R12-15-811.B.1)

The Consultant that will be conducting the work is:

Terracon Consultants, Inc. 4685 S. Ash Ave., Suite H-4 Tempe, AZ 85282 Mr. David Matson 480-897-8200

If you have any questions, please call Dave Matson or myself. Thank you.

Sordra Monroe for Greg Jones

Sincerely,

Geomechanics Southwest, Inc.

Greg G. Jones

Operations Manager / Phoenix

TCI032406 GGJ/sm

Arizona Department of Water Resources 2 7 2006 Notice of Intent to FEE

P.O. Box 458	rtment of Water Resourcement Support Section Phoenix, Arizona 85001- 0 • (800) 352-8488 gov	1		Drill, Deeper	f Intent to n, or Modify a / Environments	FEE a/ Well
<ul> <li>You <u>must</u> include with your!</li> <li>\$150 check or money order</li> <li>Well construction diagram, It Section 8.</li> <li>Authority for fee: A.R.S. § 45</li> </ul>	for the filing fee. shelling all specifications listed in $1.5 \pm 2006$		AMA / IRA RECEIVES DAT		FILE NUMBER  WELL REGISTRATI	ON NUMBER
" PLEASE PRINT CLEAR	LY **					
	NFORMATION				Compression of	
Well Type CHECK ONE	Proposed Action		Location of \			11
			WELL LOCATION	, ,	Ec, of Chan	deen
The second secon	Driff New Well	K	feefers	+ Rambon		rods
Piezometer	Deepen Deepen	["		GE (EW) SECTION	160 ACRE 40 ACRE	10 ACRE
☐ Vadose Zone	☐ Modify	<u> </u>		2W 26 OR'S PARCEL ID NUMI	NW4 NW4	NW 1/4
Air Sparging	If Deepening or Modifyir WELL REGISTRATION NUMBER	<u></u>		/		1151
Soil Vapor Extraction		1	BOOK 40	0 MAP 6	9 PARCEL	015A
Other (please specify):	55 -	ľ	COUNTY WHERE			
			/na	ricopa		
SECTION 2: OWNER INF	ORNATION		Decay and	DENT WINE		Market .
Well Owner		1	Landowner (I	different from We	ll Owner)	
FULL NAME OF COMPANY, ORGANI		F	FULL NAME OF CO	MPANY, GOVERNMEN	IT AGENCY, OR INDIVIDU	AL
NNP-14 BSTREE	LA MORNIAN PANCH,	$\mu$ C	GOODYE	AL 588	.U.C.	
MAILING ADDRESS	54: Po 5	, N	WALLING ADDRESS		0 0	220
50/0 E.CAM	ELBACK RD., STE	2./00	860/ N	SCOUSBA	ve As., Se	<250 €
CITY STATE / ZIP CODE	2	, -	JITY/SIAIE/ZIP	COOE		
PHOBNIK, AZ	850/6	•	SCOTTED	ALE, AZ	85253	
CONTACT PERSON NAME AND TITU	0 - 11 0		CONTACT PERSON			
PHILLIP LUNK	ABST. VICE PREZ	DEN	<i>ተወ</i>	TUPPER	2	
TELEPHONE NUMBER	FAX	17	ELEPHONE NUMB	ER	FAX	
602-468-0800	602-468-16	33				
SECTION STORIJEING AV	THORIZATION	2.14				ar acc
Drilling Firm		C	onsultant (if	epolicable)		CS TANKED E AS SE
NAME	C /4 / -		ONBULTING FIRM			
reomechanics	Southwest 1	26.	Terrace		Hants. I	mc.
DWR LICENSE NUMBER	ROC LICENSE CATEGORY	C	ONTACT PERSON	NAME		
778	4-09		Daves	e mass	on	
TELEPHONE NUMBER	FAX		ELEPHONE NUMBI		AX.	
602-252-0559	602-252-07	41 6	480-897	7-8200   1	180-897-1	153
E-MAIL ADDRESS	C		MAIL ADDRESS	/ - /	_	
gsijones@m		<u>L</u>	amma	tson@t	erracon.	com
SECTION'4	的特殊。他不知识的,但是这个人		<b>"大","大","大"</b>	A CAN CALL THE CANAL		A 10. 35
Questions						Na investigation
Are all annular spaces between borshole for the placement of	en the casing(a) and the grout at least 2 inches?	X	2-inch ann located in	ular apaces are spec	iel standards required fo	r wells
is the screened or perforated than 100 feet in length?		}	100-foot m	eximum screen inter	vale are a special standa	rd for es (such
Are you requesting a variance in lieu of steel casing in the su	rface sept?	X	The walls R12-15-80	must be constructed 11(27).	in a vault as dafined in	AA.C.
<ol> <li>Is there another well name or associated with this well? (e.g.</li> </ol>	MAN/1 D72 04 04 -1-1	$\mathbf{v}^{\top}$	IF YES, PLE	ASE STATE 7	1-4	
<ol><li>Have construction plans been</li></ol>	coordinated with the	$\sim$ + $\sim$	/ IE VEG BIF	AGE GTATE ACCUSE	ONTACT & PHONE NUME	
Advance Passadened of Eastern	Culling Orthon		(   "   "   "	noe ain is MODNGY (	JUNIACI & PHONE NUME	Reft
	7 <i>P</i>					

Invoice Number Invoice Date	IICITOCON 16000 College Boulevard Lenexa, Kansas 66219	DATE \$23/04	0160124
Office: Chargeable: Yes X No Job No. 255757  Description: LUCH Permits	PAY TO THE ORDER OF	DWR al 20/100 00	DLLARS \$ 360 -



### Arizona Department of Water Resources

Information Management Unit
P.O. Box 458 • Phoenix, Arizona 85001-0458
(602) 771-8627 • (800) 352-8488
www.azwater.gov

Well Driller Report and Well Log

MAR 2 7 2006

THIS REPORT MUST BE FILED WITHIN 30 DAYS OF COMPLETING THE WELL.

### PLEASE PRINT CLEARLY USING BLACK OR BLUE INKLEGAL WELL

FILE NUMBER

WELL REGISTRATION NUMBER

55 - 21 693

PERMIT NUMBER (IF ISSUED)

							•			
SECTION 1. DRILLING AUT	HORIZA?	TION								
Drilling Firm										
NAME			DWR LICEN	SE NUMBER						
Geomechanics Southw	est, Ir	nc.	498							
ADDRESS			TELEPHON	NUMBER		7.44.4				
1212 S. 9th St.			602-2	52-0559	)					
CITY/STATE/ZIP			FAX							
Phoenix, AZ 85034			602-2	52-0721						
Thousand the obout			002 2	.52 0121						
SECTION 2. REGISTRY INF	ORMATIC	ON						-		7
Well Owner	<u> </u>		Location	of Well			• • • • • • • • • • • • • • • • • • • •			
FULL NAME OF COMPANY, ORGANIZAT	ION, OR IND	IVIDUAL		TION ADDRE	SS (IF ANY)					
NNPIII Estrella Mou					Heights	Dlvd c	Dair	hora	77-1	10.
MAILING ADDRESS	IICCILII I	unicity bitc	TOWNSHIP	RANGE	SECTION	160 ACRE			10 ACR	
2010 to Campalhands D	a cra	100	(N/S) 2 S	(E/W).				``		•
3010 E. Camelback Ro	a., ste	. TOO	<u> </u>	2 W	26	NW 1/4		1/4	NW	1/4
CITY / STATE / ZIP CODE			LATITUDE			LONGITUDI	E			
Phoenix, AZ 85016				,	"N		1	•		w
CONTACT PERSON NAME AND TITLE			Degrees	Minutes	Seconds	Degrees	Min	utes	Sec	onds
	T7 T		METHOD OF	LATITUDE/LO	ONGITUDE (CH	(ECK ONE)	☐ *GP	S: Ha	nd-Held	
Phillip Luna, Asst.		resident	USGS	Quad Map	Convention	onal Survey	☐ *GP	S: Su	rvey-Gra	ade
TELEPHONE NUMBER	FAX		LAND SURF	CE ELEVATI	ON AT WELL					
602 <b>-4</b> 68-0800		68-1633	1				Fe	et Abov	/e Sea Lo	evel
WELL NAME (e.g., MW-1, PZ-3, Lot 25 Well, Smith Well, etc.)			METHOD OF ELEVATION (CHECK ONE)							
<b>T</b> ₩–2			☐ uses d	Quad Map	Conventio	nal Survey	□ *GE	S-Su	nvev-Gr	
100-2			*IF GPS WAS USED, GEOGRAPHIC COORDINATE DATUM (CHECK ONE)							
			☐ NAD-83	Other (	please specit	<b>5</b> y}:			•	1
			COUNTY			OR'S PARCEL	ID NUME	BFR		
			1		воок	MAP			RCEL	
			Marico	pa	400	400   64   015A				
			<u> </u>							
SECTION 3. WELL CONSTR	UCTION									
Drill Method		Method of Well Deve	elopment		Method	of Sealing	at Red	luctio	n Poir	its
CHECK ALL THAT APPLY		CHECK ALL THAT APPLY			CHECK O				`	
☐ Air Rotary		☐ Airlift			☐ Nor	ne.				
Bored or Augered		│			Pac					- 1
Cable Tool		Surge Block			☐ Swe					
Dual Rotary		☐ Surge Pump			l∺ we	-				
Mud Rotary		Other (please s	<u></u> ···							
Reverse Circulation		••				-, " , 2,				
☐ Driven		N/A			N/A					
☐ Jetted		O								
=		Condition of Well			Constru	ction Date	6			
Air Percussion / Odex Tubi	ing	CHECK ONE		DATE WELL		L CONSTRUCTION STARTED				
		Capped			04/07/05					
Pump Installed										
					03/	/20/06				
state that this notice is filed in some	nniiona	Wh A D C C 45 500								
state that this notice is filed in con	ipnance Wi	NI A.K.S. 9 45-596 and	is complete	and correc	to the best	of my know	vledge a	and b	elief.	
/ her =	M- 🔊	Hr.			DATE	00 /= - :				7
-/··· <del>*</del>						03/24/0	)6			
OWR 555 (REVISED 02/06/06) Page 1 of	4	J							*	

### Well Driller Report and Well Log

### ILLEGAL WELL MAR 2 7 2006

WELL REGISTRATION NUMBER 55-211693

SECTION 4. WELL CONS	TRUCTION	DESIGN (AS BUIL'	T) (attach add	itional p	age if needed)	
Depth			, No.		and the second	
DEPTH OF BORING				DEPTH (	F COMPLETED WELL	
	65'	Feet Belo	w Land Surface		65'	Feet Below Land Surface
Water Level Information						
STATIC WATER LEVEL		DATE MEASURED	TIME MEASI	JRED	IF FLOWING WELL, METHOD	OF FLOW REGULATION

☐ Valve ☐ Other: 60' Feet Below Land Surface \*
GSI did not encounter GW on 04/07/05. \*NOTE: Installed Casing DEPTH FROM SURFACE DEPTH FROM SURFACE MATERIAL TYPE (T) PERFORATION TYPE (T) WIRE WRAP SHUTTER SCREEN MILLS KNIFE BLANK OR NONE SLOTTED **BOREHOLE** OUTER IF OTHER IF OTHER SLOT SIZE STEEL P.C ABS TYPE, DESCRIBE FROM TO DIAMETER FROM то DIAMETER TYPE, DESCRIBE IF ANY (inches) (inches) (feet) (feet) (feet) (feet) (inches) 0 65 8 0 50 2 Х X 50 65 2 X X 0.020

			·····						nstalled Annular Material			
DEPTH	FROM	<u> </u>	1	1		r			INULAR MATERIAL TYPE (T)		F	ILTER PACK
SURI	FACE	4		~	<u> </u>	BE	NTON	JITE .		-		
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	GROUT	CHIPS	PELLETS	IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE	SAND	GRAVEL	SIZE
0	18			х								
18	20							х				
20	65	ļ								х		10x20
										_		
										-		
										-		
			i							+	'	

DWR 55-55 (REVISED 02/06/06) Page 2 of 4

WELL REGISTRATION NUMBER 55-211693

SECTIO	N 5. GE	DLOGIC LOG OF WELL	
DEPTH SURI	FACE	Description	Check (T) every interval where water was
FROM (feet)	TO (feet)	Describe material, grain size, color, etc.	encountered (if known)
0	65	SILTY LEAN CLAY w/ trace GRAVEL	
	60	WATER (water was not present on 4/7/05)	15 / ~
		1/2/	
		MAR 2 7 2006	
			- The second sec
	,-		
	I		
	٠٠		

### Well Driller Report and Well Log

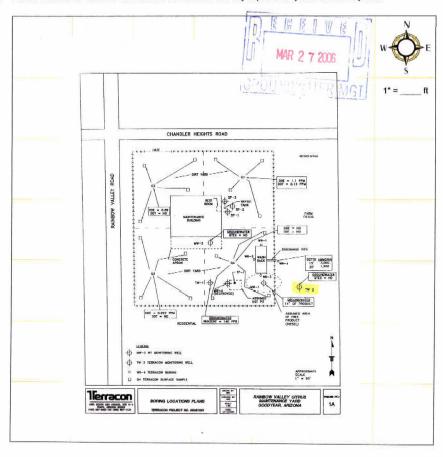
WELL REGISTRATION NUMBER

55 - 211693

TW-2

SECTION 6. WELL SITE PLAN		A LOS ON BUILDING	
NAME OF WELL OWNER	COUNTY ASSESSOR	S PARCEL ID NUMBER	
NNPIII Estrella Mountain Ranch, LLC	BOOK	MAP	PARCEL
	400	64	015A

- Please draw the following: (1) the boundaries of property on which the well was located; (2) the well location; (3) the locations of all septic tank systems and sewer systems on the property or within 100 feet of the well location, even if on neighboring properties; and (4) any permanent structures on the property that may aid in locating the well.
- Please indicate the distance between the well location and any septic tank system or sewer system.



DWR 55-55 (REVISED 02/06/06) Page 4 of 4